British Science Week



March 2023

Take a look at Science in our school...







CLASS 1

We took part in a live lesson with Science Farm Live. We learnt all about tractors and how they're connected to Space! We talked about materials a tractor is made from and joined in with some tractor actions.

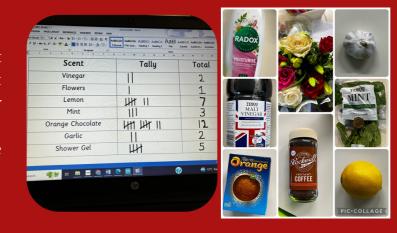
We talked about our favourite smells and how they make us feel. We tried to guess the hidden smells in the cups and matched them to their picture. We made a tally chart to find out which was our favourite smell.

CLASS 2

During Science Week we did an experiment that focused on our sense of smell. We had to guess what the hidden scent was in the cups. We recorded our favourite smells on a tally chart and a bar graph.

Who would have thought chocolate orange would be the favourite?

We had great fun!



CLASS 3

During Science Week, we explored magnets and magnetic/non magnetic materials. We had lots of fun seeing how many paperclips would attach to our magnets and which classroom objects were magnetic.





CLASS 4

We made a compass with a needle. The children magnetised the needle by stroking it with a magnet. They placed it in a cut off straw and floated it on water. They found the needle turned then settled. After this, they used a navigational compass to locate north and worked out which end of their compass was north and south.

CLASS 5







We have been making connections between the life processes of reproduction in both plants and animals. We have been learning all about ourselves and how we change as we grow - we enjoyed looking at the teachers and guessing who they were. We have also practically explored the male and female parts of flowering plants and learnt about how new plants can be reproduced both through sexual and asexual reproduction. We finished off our exciting science work by planting on the allotments and learning about seasonality of food. Finally, we made some delicious seasonal vegetable soup as part of our sow, grow and farm topic.

Why not visit...





Mersey Road, Widnes, Cheshire, WA8 0DF.

Catalyst is a great science based family attraction with an excellent educational focus and it's right on our doorstep! At weekends and during school holidays everyone can have fun, taking part in hands-on workshop activities or see a family science show.

Also on offer is free car parking, a gift shop and the Catalyst cafe, the perfect place to

enjoy a tasty snack or drink whilst admiring the riverside views.

Pay once for admission and receive an annual pass to return as many times as you like over the next 12 months!

Science at home...

Useful links

https://wowscience.co.uk

https://www.weareteachers.com/easy-science-experiments/

https://www.science-sparks.com/10-of-the-best-science-experiments-for-kids/

https://sciencebob.com/category/experiments/

https://www.sciencemuseum.org.uk/games-and-apps

